



Serial No. 10/790434

IFW

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Xiang Liu  
Yikai Su  
Xing Wei

Case: 27-5-18

Serial No.: 10/790434

Filing Date: February 27, 2004

Examiner:

Group Art Unit:

Title: Optical Communication Method And Apparatus

COMMISSIONER FOR PATENTS

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ALEXANDRIA, VA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97(b)

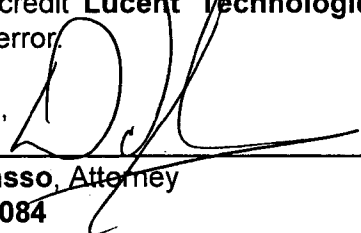
In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed.

NO FEE IS REQUIRED

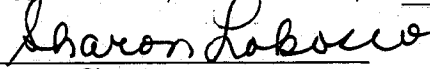
In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

  
David A. Sasso, Attorney  
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732-949-6559

Date: 6/3/04  
Docket Administrator (Room 3J-219)  
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## INFORMATION DISCLOSURE STATEMENT

Case Name: X. Liu 27-5-18  
 Serial No: 10/790434  
 Applicant: X. Liu, et al.  
 Filing Date: Feb. 27, 2004  
 Group:

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

## OTHER (including Author, Title, Date, Pertinent Pages, etc.)

/D.T./ ✓	AA	P. S. Cho et al., "Suppression Of Cross-Gain Modulation In SOA Using RZ-DPSK Modulation Format", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 1, January 2003, pp 162-164
/D.T./ ✓	AB	K. Yiannopoulos et al., "Repetition Rate Upgrade For Optical Sources", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 6, June 2003, pp 861-863
/D.T./ ✓	AC	X. Wei et al., Optical $\pi/2$ -DPSK And Its Tolerance To Filtering And Polarization-Mode Dispersion", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 11, November 2003, pp 1639-1641
/D.T./ ✓	AD	X. Liu et al., "Transmission of an ASK-Labeled RZ-DPSK Signal And Label Erasure Using A Saturated SOA", <i>IEEE Photonics Technology Letters</i> , Vol. 16, No. 6, June 2004, pp. 1594-1596
/D.T./ ✓	AE	X. Wei et al., "10-Gb/s RZ-DPSK Transmitter Using A Saturated SOA As A Power Booster And Limiting Amplifier", <i>IEEE Photonics Technology Letters</i> , Vol. 16, No. 6, June 2004, pp. 1582-1584

EXAMINER

/Dzung Tran/

DATE CONSIDERED

12/07/2009

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant